

NANF65X15AMC698M2X100AHF

698 & 1710 MHz LTE FPC Antenna



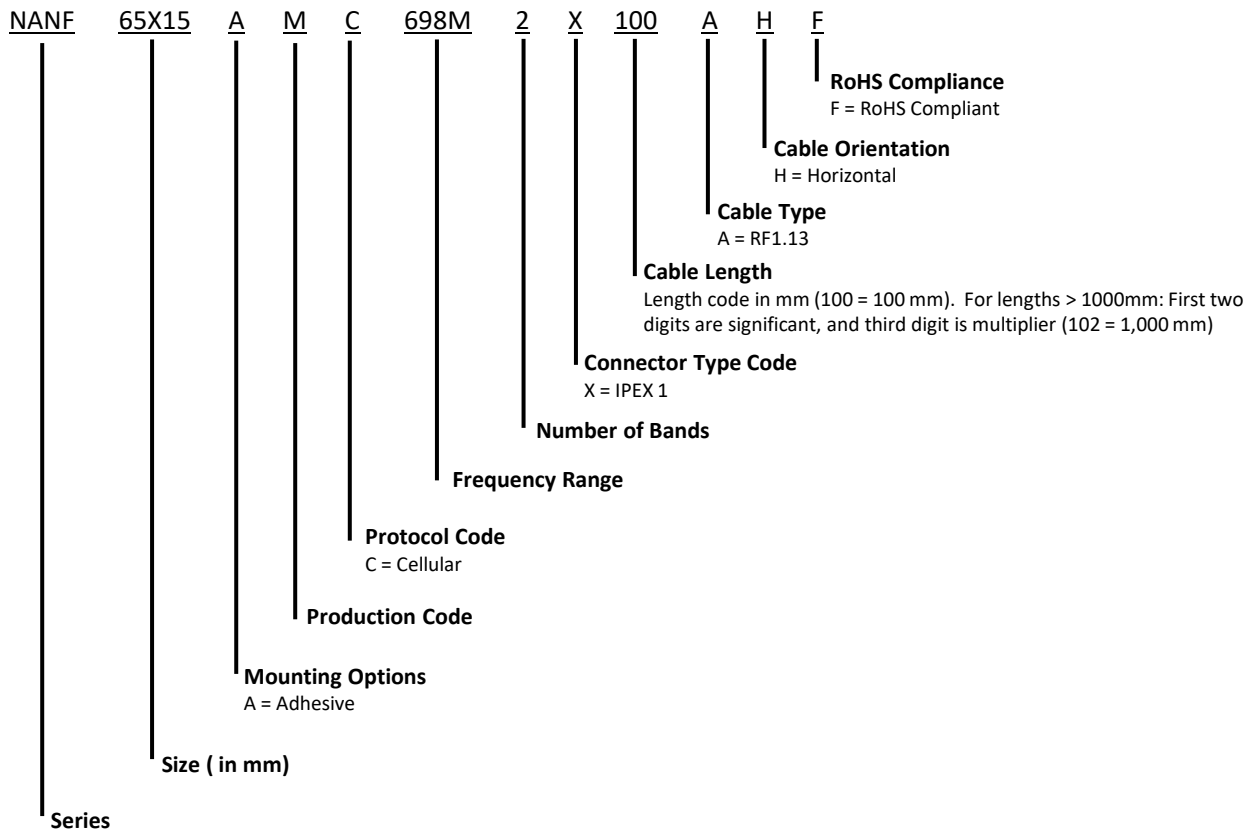
Description

NANF65X15AMC698M2X100AHF is a Flexible PCB antenna designed for LTE applications. It operates within the frequency ranges of 698 ~960 MHz, and 1710 ~ 2700 MHz making it perfect for use in Routers, Gateways, Smart Meters and Communication

Features

- 698 & 1710 MHz LTE Protocols
- Stable and Reliable Performance
- Customizable Cable and Connector
- RoHS & REACH Compliant

Part Number Breakdown:



Standard Part Number Listing

Part Number	Connector	Cable Length	Cable Type	Cable Orientation
NANF65X15AMC698M2X100AHF	IPEX I	100 mm	RF1.13	Horizontal

The table represents assembled part numbers available on www.niccomp.com from standard connector and cable options. For options not listed above please contact NIC"

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Specifications

Electrical	
Frequency Range	698 ~ 960 MHz 1710 ~ 2700 MHz
Gain	-0.2 dBi @ 698 ~960 MHz 0.2 dBi @ 1710 ~ 2700 MHz
V.S.W.R	≤ 2.6 @ 698 ~960 MHz ≤ 3.0 @ 1710 ~2700 MHz
Radiation	Omni
Polarization	Linear
Impedance	50Ω
Environmental	
Operating Temperature	-40°C~+85°C
Storage Temperature	-40°C~+85°C
RoHS Complaint	Yes

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Dimension Drawing

